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Product Specification

Product Name:

GOLD NANOPARTICLES, 90 NM DIAMETER, BIO&

Product Number: 808954

Storage Temperature: 2 - 8 °C

TEST	Specification
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Appearance (Color) Red to Very Dark Red

Appearance (Form) Liquid
ICP Major Analysis Confirmed

Confirms Gold Component

Identity Confirmed

Gold Nanoparticles, 90 nm diameter, Biotin Terminated, PEG 5000 Coated

Core Size

Specification: Report Only

Concentration Confirmed

(OD): ~50

Polydispersity Index (PDI)

Specification: Report Only

Diameter

Hydrodynamic

Specification: Report Only

Particles/ml Confirmed

~2.69E+11 Absorption Max

Specification: Report Only

Product of Supplier Confirmed

CytoDiagnostics, Inc

Expiration Date Period ------

1 Year

Specification: PRD.0.ZQ5.10000065422

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.